

Summary

The invention concerns an intraocular lens device which is used in particular for treatment of diseases of the central retina (macula) with retinal areas which are still healthy.

The main principle of the invention at hand is that a lens device is provided for the redirection of the focal point from an area with impaired retinal function to a functioning area which comprises at least one convex lens element and several wedge-shaped recesses.

Surprisingly it was found that a considerable reduction of the thickness of the lens device is thus achievable when several wedge-shaped recesses are provided.